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## CU-3411 RJS/BSE Attorney Docket No. UTILITY Roland STARCK et al PATENT APPLICATION First Inventor ELECTRIC HEATING TRANSMITTAL

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(Only for new no	nprovisional	applications under 37 CFR 1.53(L	Express Ma	ail Label No.	96	733	2826	6			
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.					ADDRESS TO:  Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450						
1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. 3. X Specification [Total Pages_14] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure  4. X Drawing(s) (35 U.S.C. 113) [Total Sheets4]  5. Oath or Declaration [Total Sheets4]  5. Oath or Declaration [Total Sheets4]  6. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).  6. Application Data Sheet. See 37 CFR 1.76					7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. Computer Readable Form (CRF)  b. Specification Sequence Listing on:  i. CD-ROM or CD-R (2 copies); or  ii. Paper  c. Statements verifying identity of above copies  ACCOMPANYING APPLICATION PARTS  9. X Assignment Papers (cover sheet & document(s)) (3)  10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney  11. English Translation Document (if applicable)  12. X Information Disclosure X Copies of IDS Statement (IDS)/PTO-1449 Citations (1)  13. X Preliminary Amendment  14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)  15. X Certified Copy of Priority Document(s) (if foreign priority is claimed)  16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.  17. Other:						
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation-in-part (CIP) of prior application No.:											
Prior application information: Examiner											
				DENCE AL							
X Customer Number: 26530			OR Correspondence address below								
Name											
Address	·										
City				State			Zip Code				
Country			Ť	elephone			Fax				
Name (Print/Type)	Bria	n W. Hameder	Registration	on No. (Attorn	ey/Agent)	4561.					
Signature		Si h. H	well	2-			Date	10/22/	′2003		

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17 (10-03)
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FEE TRANSMITTAL

FOR FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

X Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$) 674.00

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Complete if Known

Application Numb r

Filing Date

First Named Inventor

Examiner Name

Art Unit

Art Unit

Attorney Docket No. CU-3411 RJS/BSE

TOTAL AMOUNT OF PATMENT (\$) 074.0		Attorn	ey Do	cket N	10.   CU=3411 KJ3/D3E					
METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)								
X Check Credit card Money Order None	3. A	3. ADDITIONAL FEES								
Deposit Account:	<u>Large</u>	Entity			1					
Description	Fee Code	Fee (\$)		Fee (\$)	Fee Description	ee Paid				
Account Number	1051	130	2051		Surcharge - late filing fee or oath	CC F AIG				
Deposit	1052	50	2052	25	Surcharge - late provisional filing fee or					
Account Ladas & Parry Name	1052	130	1053	130	cover sheet Non-English specification					
The Director is authorized to: (check all that apply)	1053	2,520	1812		For filing a request for ex parte reexamination					
Charge fee(s) indicated below X Credit any overpayments	1804	920*	1804		Requesting publication of SIR prior to					
Charge any additional fee(s) or any underpayment of fee(s)	1.00		100.		Examiner action	<del></del>				
Charge fee(s) indicated below, except for the filing fee	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action					
to the above-identified deposit account.	1251	110	2251	55	Extension for reply within first month					
FEE CALCULATION	1252	420	2252	210	Extension for reply within second month					
1. BASIC FILING FEE Large Entity Small Entity	1253	950	2253	475	Extension for reply within third month					
Fee Fee Fee Fee Paid	1254	1,480	2254	740	Extension for reply within fourth month					
Code (\$)	1255	2,010	2255	1,005	Extension for reply within fifth month					
1002 340 2002 170 Design filing fee 385.	1401	330	2401	165	Notice of Appeal					
1003 530 2003 265 Plant filing fee	1402	330	2402		Filing a brief in support of an appeal					
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing					
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding					
SUBTOTAL (1) (\$) 385.	1452	110	2452	55	5 Petition to revive - unavoidable					
(, (,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1453	1,330	2453	665	Petition to revive - unintentional					
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUI	1001	1,330	2501	665	5 Utility issue fee (or reissue)					
Extra Claims below Fee Pair	1502	480	2502	240	Design issue fee					
Total Claims   20   -20** =   16   x   9   =   144   .	1503	640	2503	320	) Plant issue fee					
Claims	1460	130	1460	130	Petitions to the Commissioner					
11471 [	1807	50	1807	7 50	Processing fee under 37 CFR 1.17(q)					
Large Entity   Small Entity Fee Fee   Fee Fee Fee Description	1806	180	1806		) Submission of Information Disclosure Stmt					
Code (\$) Code (\$)	8021	40	8021	l 40	Recording each patent assignment per property (times number of properties)					
1202 18 2202 9 Claims in excess of 20	1809	770	2809	385	5 Filing a submission after final rejection					
1201 86 2201 43 Independent claims in excess of 3					(37 ČFR 1.129(a))					
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	5 For each additional invention to be examined (37 CFR 1.129(b))					
1204 86 2204 43 ** Reissue independent claims over original patent	1801	770	2801	385	5 Request for Continued Examination (RCE)					
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination     of a design application					
200	Other	fee (sp	ecify) _							
SUBTOTAL (2) (\$) 209.  **or number previously paid, if greater; For Reissues, see above	*Redu	ced by	Basic F	Filing F	Fee Paid SUBTOTAL (3) (\$)	0.				
SUBMITTED BY  (Complete (if applicable))										

SUBMITTED BY

Name (Print/Type)

Brian W. Hameder

Registration No. (Attorney/Agent)

Signature

(Complete (# applicable))

Telephone (312)427-1300

Date 10/22/2003

WARNING: Informati n n this form may become public. Credit card informati n sh uld not be included on this form. Provid credit card information and authorizati n n PTO-2038.

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